

**Remarks**

Applicant respectfully requests entry of this amendment in view of the following remarks:

***Specification***

The specification has been amended as follows to correct various grammatical informalities:

- On page 14 at line 31 to delete the second occurrence of “to various”;
- On page 15 at line 11 to insert --by-- after “frequency”;
- On page 22 at line 14 to delete the second occurrence of “of any component”;
- On page 33 at line 1 to change “with” to --which--;
- On page 33 at line 4 to insert --for-- before “certain”;
- On page 34 at line 20 to change “is which” to --which is--;
- On page 36 at lines 18-19 to change “of current” to --or current--;
- On page 42 at line 13 to delete the comma(“,”) after “of”;
- On page 47 at line 32 to change “maximum a” to --maximum at--; and
- On page 48 at line 14 to insert --to-- after “responsive”.

Applicant respectfully submits that no new matter has been added by this amendment.

***Claim Status***

Claims 1-31 are pending in the application and have been allowed.

***Claim Amendments***

Claim 19 has been amended at lines 7-8 to delete the phrase “, and said at least one coil comprises a first coil electrically connected to a first electrical circuit”, so as to avoid ambiguity as a result of an improper antecedent basis of the terms “first electrical circuit” and “first coil” which are introduced thereafter at lines 14 and 15 respectively.

**Summary and Conclusions**

The specification has been amended to correct various informalities. Claim 19 has been amended to provide for proper antecedent basis of terminology used therein. Applicant respectfully submits that no new matter has been added by this amendment.

This amendment is being filed concurrently with the payment of the issue fee. Applicant respectfully requests entry of this amendment, and a timely issuance of this application.

Respectfully Submitted,

/Kurt L. VanVoorhies, Ph.D., P.E./ #38,643

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